



河北春诚生物科技有限公司

HEBEI CHUNCHENG BIOLOGICAL TECHNOLOGY CO.,LTD

Certificate of Analysis

产品名称:

Commodity: L-aspartic acid

数量:

Quantity:1000KGS

质量标准:

Quality Standard: AJI 92

生产日期:

Manufacturing Date:2018-08-16

批号:

Batch No.:18-08-16

有效日期:

Expiry Date:2020-08-15

项目 Item	标准 Standard	结果 Results
含量(Assay)w/%	99.0~100.0	99.1
透明度 (Transmittance) %	≥98.0	98.2
比旋度 (Specific Rotation) (A)20D (DRY)	+24.8° ~+25.8°	+25.2°
干燥失重 (Loss on drying) %	≤0.20	0.05
灼烧残渣(Residue on ignition)%	≤0.10	0.08
酸碱度 (PH)	2.5~3.5	2.9
重金属(Heavy metals) [As,Pb]PPM	≤10	<10
氯化物(Chloride)[base on cl]%	≤0.02	<0.02
铵盐 (Ammonium salt) (NH ₄ +TO COUNT)%	≤0.02	<0.02
铁(Iron) (Fe) ,PPM	≤10	<10
砷盐 (Arsenic) (As) PPM	≤1	<1
硫酸盐(Sulfate)[SO ₄] %	≤0.03	<0.03
其他氨基酸(Other amino acid)	Cannot be detected	Not detected
结论 CONCLUSION	The result conforms to AJI92	

检验: 田国涛

Inspector: Guotao Tian



复核: 高军

Verifier: Jun Gao